Digital Assessment Resources for Mastery Learning



Resources and instructional framework that support student learning whether delivered in-person, remotely, or via blended learning.

Eryn Ruder
Science Instructor Scarlet Oaks

rudere@greatoaks.com

Goals and Expectations

- ► The goal of this presentation is to share how my students and I easily transitioned from in-person to distance learning.
- ➤ You can expect to be introduced to a framework for instruction and digital resources that allow interaction with your students while on a path of mastery learning.

Planning and Preparing for Mastery Learning

- The Grid Method
- ► Free 9 module online course on turning the Units you already teach into Student Paced Mastery Learning Grids
- Intro Info: https://www.teachbetter.com/thegridmethod/
- Free online course link:
- ► https://www.teachbetteracademy.com/p/the-grid-method-free-online-course
- ► Easy transition from in person instruction to remote learning and blended instruction.
- No worries if you are absent or a student is absent, everything they need to stay informed, connected, and making progress is already in the Grid.

Nearpod

- Website for students and teachers: https://nearpod.com/
 - https://nearpod.com/coronavirus
 - https://nearpod.com/blog/coronavirus/
- Students DO NOT have to create an account.
- Create your presentation, launch student paced code and share code with your students. Each code will have a report. I launch 1 code per bell to keep student data by bell.
- ► Reports are fantastic!!!!

Nearpod.com

- 1. Upload Power Point presentations you already have and love.
 - ► Add Nearpod features that put you in your student's ear asking questions, offering clarification, and checking for understanding.
- 2. Build presentations from scratch in Nearpod.
- 3. Enjoy the benefits!
 - Provide new information and/or practice previous knowledge
 - ► Tool to "collect" assignments during remote learning
 - Assessment
 - ► Feedback for your students

Nearpod Features

Content

- Slides similar to PowerPoint
- Search Google Images within Nearpod
- Virtual Field Trips
- Videos (search YouTube within Nearpod)
- Audio (you can record your voice!! And students can record responses)
- ▶ 3 D models
- Presentations (think PowerPoint within a PowerPoint)

Nearpod Interactive Features

Activities

- Collaborate (electronic post it notes)
- Fill in the Blank (type info then click on words to be removed into a word bank, students drop and drag, immediate feedback)
- ► Flipgrid
- Matching (terms/definitions, pictures/identification, immediate feedback)
- Short Answer (students can record audio instead of typing)
- ► Time to Climb (multiple choice question game, immediate feedback)
- Quiz (multiple choice questions, immediate feedback)

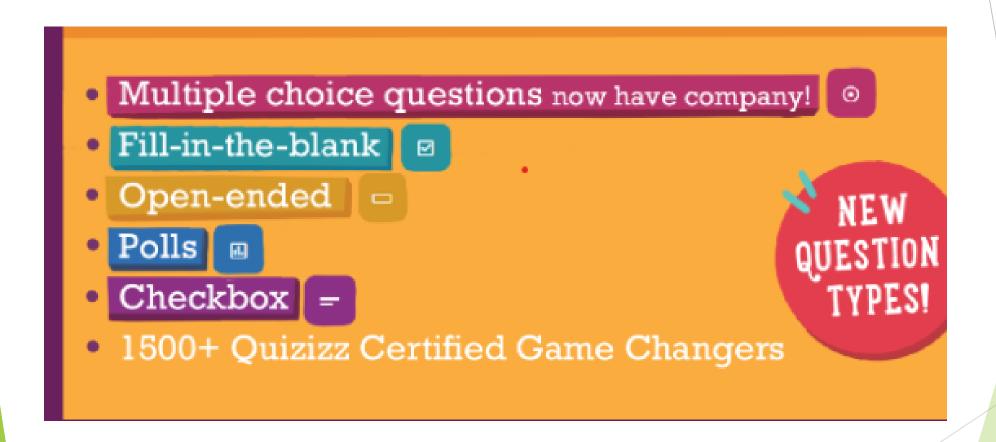
Quizizz

- Free!!! Gamified online multiple-choice practice/assessment (immediate feedback)
- ► Huge bank of Quizizzes made by other teachers
- Easy to search, find, and edit
- Easy to build one from scratch
- Easy to launch and share with your students
- ► Flashcards for self assessment and review
- ► Fantastic reports (item analysis)

Quizizz

- Student DO NOT have to create an account.
- Website for teachers https://quizizz.com/
- Website for students to enter code and play https://quizizz.com/join/
- Launch multiple codes to have separate reports (or duplicate then rename)

New from Quizizz!!



Kahoot

- ► Free (Fee for upgrade in order to view reports with student scores)
- Multiple choice game (immediate feedback)
- Easy to search and edit games made by other teachers
- Easy to build a Kahoot from scratch

Kahoot

- Students DO NOT have to create an account
- ► Launch in Challenge Mode
- ► Share the link for computers or game code for phone app users.
- Website for teachers: https://kahoot.com/
- ► Website for students: https://kahoot.it/

Question and Answer

Post Questions in the Q&A

Thank You For Attending!

Office of Learning and Instructional Strategies Resource Page

http://education.ohio.gov/Topics/Learning-in-Ohio/OLS-Graphic-Sections/Resources

Tale of Two Teachers Lessons Learned: Part 2 May 14 from 3:30 – 4:30

Google Form for Attendance and Questions

https://forms.gle/9iW1ETr7yy2YqY1u5